

AMENDMENTS TO THE ABSTRACT

Please **replace** the Abstract as filed with the following **amended** abstract for page 6.

FLOATING MICROWAVE FILTER IN A WAVEGUIDE STRUCTURE

A floating microwave filter (1) in a waveguide structure comprises filtering elements (3) sandwiched between two foam half-bars (5, 6) that are placed inside a waveguide (2). The filtering elements are metal features etched in the surface of one of the two foam half-bars and the waveguide is an internally hollowed-out block of foam having a metallized external surface.

~~Figure to be published: Figure 1.~~